

Cross Program Integration: Reducing Injuries to our Children and Youth

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Sponsored by: Hawaii Department of Health
Maternal and Child Health & Injury and Violence Prevention Programs
Provided by: Children's Safety Network
National Injury and Violence Prevention Resource Center



CSN Trainers

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Partners





Agenda Goals

- To enhance MCH and IVP utilization of cross-program integration to improve programs.
- To serve as a catalyst for improving outcomes to children and adolescents in the area of injury and violence prevention.
- To strengthen the current level of cross-program integration to improve the outcomes in the two selected issues (Bullying and child abuse and neglect Prevention).



Agenda Objectives

- Participants will have an overall understanding of cross-program integration processes and how they apply to injury and violence prevention.
- Participants will use these two issues (Bullying and child abuse and neglect Prevention) to identify 1-3 proposed and next steps that the new workgroup can address collaboratively in 2010.
- Participants will understand how to apply tools and resources to additional injury and violence prevention topic areas.



Agenda Objectives

- Participants will be able to identify and apply resources to assist with the processes discussed in the session.
- Participants will have a better understanding of various models and approaches to injury and violence prevention.



What is Cross - Program Integration?

- Process which brings together programs and external stakeholders to identify common goals for injury prevention and to work jointly to achieve them.
- Cross-program Integration:
 - Aligns strategies/interventions with programs & services
 - Creates a partnership between programs
 - Enables us to reach more children and families I
 - Maximizes current resources

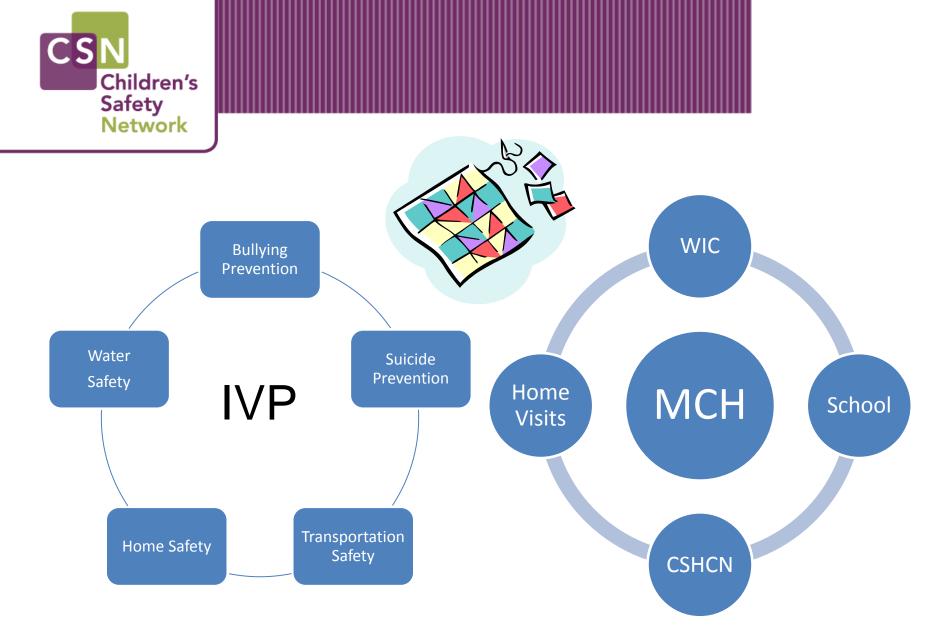


Cross-Program Integration:

Process bringing together programs & stakeholders; identify common goals and work jointly to achieve them.

- Aligns and maximizes
- Creates a coordinated and approach
- Promotes the spread of interventions.





Making the Link



Most commonly integrated

- motor vehicle safety;
- domestic/family violence prevention;
- child abuse and neglect prevention; and
- home-related safety.

Less commonly integrated

- suicide prevention;
- school or playground safety;
- bullying/youth violence prevention.



Injury and Violence Prevention-Where is the Field?





Every Child Has a Right to Be Healthy and Safe

- •Injuries unintentional and intentional are the greatest threat to a child's survival
- Unintentional injuries result in significant disability and costs with life long impact on both the child and family.
- •Through multifaceted approaches using evidencebased interventions the risk can be significantly reduced.



Definition of Injury

Any unintentional or intentional damage to the body resulting from acute exposure to thermal, mechanical, electrical, or chemical energy or from the absence of essentials such as heat or oxygen.



Overcoming Perception

- Accidents will happen not preventable
- Injuries are part of growing up
- Not really serious
- Happen to someone else
- More significant priorities



Injuries Leading Killer of children and youth ages 1 – 19

Tip of the Iceberg

- ➤ Number 1 reason for admission to ER's-
- ➤ Major reason for hospital admission

Most serious injuries can be prevented.





Leading Causes and Total 5-Year Incidence of Deaths by Age Group United States, 2002-2006

	Age Groups					
Rank	<u><1</u>	<u>1 - 4</u>	<u>5 - 9</u>	<u> 10 - 14</u>	<u>15-24</u>	All Ages
	Congenital	<u>Unintentional</u>	<u>Unintentional</u>	<u>Unintentional</u>	<u>Unintentional</u>	Heart
1	Anomalies	<u>Injury</u>	<u>Injury</u>	<u>Injury</u>	<u>Injury</u>	Disease
	28, 237	<u>8,273</u>	<u>5,514</u>	<u>7,161</u>	<u>78,115</u>	3,318,249
	Short	Congenital	Malignant	Malignant	Homicide	Malignant
2	Gestation	Anomalies	Neoplasms	Neoplasms	26,855	Neoplasms
	23,683	2,677	2,523	2,551		2,787,261
	SIDS	Malignant	Congenital	Suicide	Suicide	Cerebro-
3	11,256	Neoplasms	Anomalies	1,273	20,715	vascular
		1,947	962			751,133
4	Maternal	t te autotale	I I a madadala	Manadalah	Malignant	Chronic Low.
4	Pregnancy	<u>Homicide</u>	<u>Homicide</u>	<u>Homicide</u>	Neoplasms	Respiratory
	Comp.	<u>1,917</u>	<u>654</u>	<u>1,086</u>	8,451	Disease
	8,592 Placenta					628,701
5	Cord	Heart	Heart	Congenital	Heart	Unintentional
J	Membranes	Disease	Disease	Anomalies	Disease	Injury
	5,419	850	475	970	5,388	567,439
Percent	5,415					
Medical	1%	4%	5%	5%	16%	100%
Costs	170	170	370	370	10,0	
COSCS						Data Source

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e: CDC



Leading Causes of Unintentional Injury Death among Children 0 to 19 Years Using the External Cause of Injury Mortality Matrix, by Age Group, US, 2000–2005

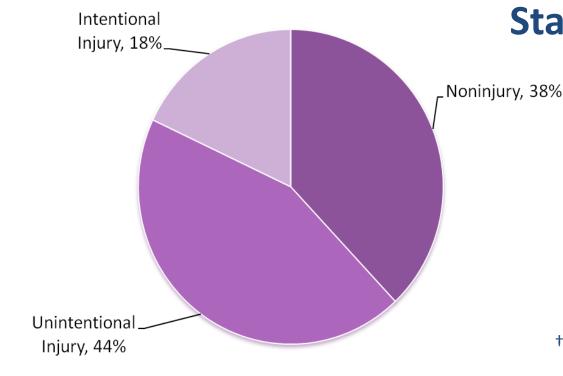
		Age Group in Years						
Rank		Less than 1 (n=5,883	1 to 4 (n=10,203)	5 to 9 (n=7,144)	10 to 14 (n=9,088)	15 to 19 (n=40,734)		
	1	Suffocation 66%	MVT-related 31%	MVT-related 53%	MVT-related 58%	MVT-related 76%		
	2	MVT-related 14%	Drowning 27%	Other Injuries 15%	Other Injuries 18%	Other Injuries 9%		
	3	Drowning 7%	Other Injuries 15%	Fires or Burns 13%	Drowning 10%	Poisoning 7%		
	4	Other Injuries 6%	Fires or Burns 14%	Drowning 13%	Fires or Burns 6%	Drowning 5%		
	5	Fires or Burns 4%	Suffocation 8%	Suffocation 4%	Suffocation 4%	Falls 1%		
	6	Poisoning 2%	Falls 2%	Falls 1%	Poisoning 2%	Fires or Burns 1%		
Sou	7	Falls 2%	Poisoning 2%	Poisoning 1%	Falls 2%	Suffocation 1%		

Data Source: CDC



Cause of Death by Injury Status and Intent* among Children 1 to 19 Years, United

States, 2000-2005†

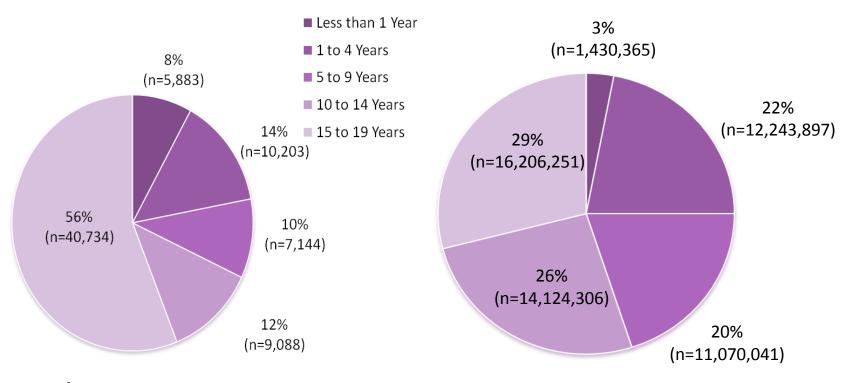


*Analysis Excluded Unknown Intent and Legal Intervention/Operations of War = 1,668 Deaths

†Infants less than 1 year of age were not included in this analysis.



Percentage of Unintentional Nonfatal and Fatal Injury Deaths among Children 0 to 19 Years, by Age Group, United States



Fatal, 2000-2005

Nonfatal, 2001-2006



Estimated Total Lifetime Medical Costs of Injuries by Mechanism, Ages 0-19, 2000 (\$M)

	Fatal	Hospital	Nonhospital
Motor Vehicle- Related	\$78M	\$1,829	\$1,223
Fire / Burn	\$15	\$106	\$188
Poisoning	\$17	\$324	\$174
Drowning	\$3	\$18	<\$1
			19



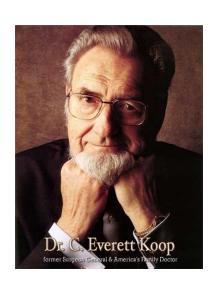
- Child car seats
- Bicycle helmet laws
- Graduated drivers licensing laws
- Smoke and Carbon monoxide detectors
- Prescription drug child-resistant packages
- Home safety items
- Laws requiring 4 sided pool fencing

Successes





"If a disease were killing our children in the proportions that injuries are, people would be outraged and demand that this killer be stopped."



C. Everett Koop, M.D. Former Surgeon General



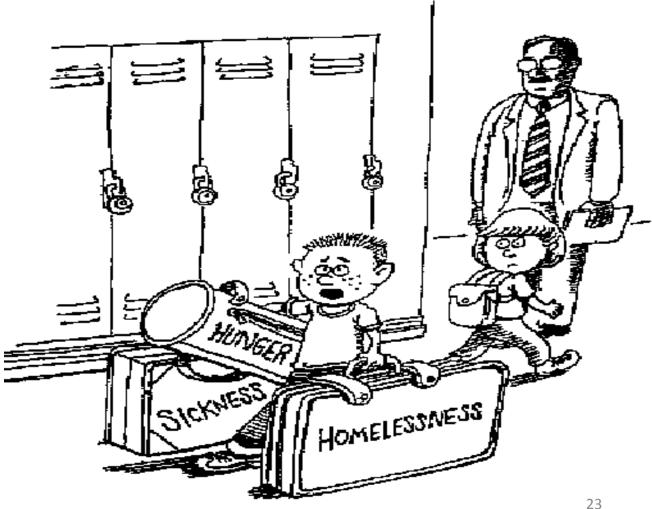
But they don't.....

How can this be changed?

- Need a Champion
- Political Will
- Grass Roots Approach
- Integration
- Work to create a "Tipping Point"



"Could someone help me with these? I'm late for math class."





Different kinds of violence are inter-related

- Violence in the home or community affects student behavior and academic performance.
- School violence is affected by violence that occurs on the way to and from school, as well as violence in the home and/or community.



The Accountability Era

- What gets measured gets done
- Don't measure results, can't tell success from failure
- Can't see success, can't reward it
- Can't reward success, you're probably rewarding failure
- Can't see success, can't learn from it
- Can't recognize failure, can't correct it.
- If you can demonstrate results, you can win public support.

Re-inventing government, Osborne and Gaebler, 1992



Healthy People 2010: Objectives

- ➤ 15-6 Increase the number of states and the District of Columbia where 100 percent of deaths to children aged 17 years and under that are due to external causes are reviewed by a child fatality review team
- ≥15-8 Reduce deaths caused by poisonings
- ➤ 15-9 Reduce deaths caused by suffocation
- ➤ 15-15 Reduce deaths caused by motor vehicle-related crashes
- ≥ 15-25 Reduce residential fire deaths
- ➤ 15-29 Reduce drownings



MCH National Performance Measures

The rate of deaths to children aged 14 years and younger caused by motor vehicle crashes per 100,000 children.

The rate (per 100,000) of suicide deaths among youths aged 15 through 19.



Title V (SSA) – State Performance Measures

33 States have additional PM's

- Motor vehicle-related death or injury
- child abuse and neglect
- Domestic violence
- Unintentional injuries
- Violence to children and adolescents
- Bullying
- Firearm-related deaths among youth



"No epidemic has ever been resolved by treatment of the affected individual."

- George Albee



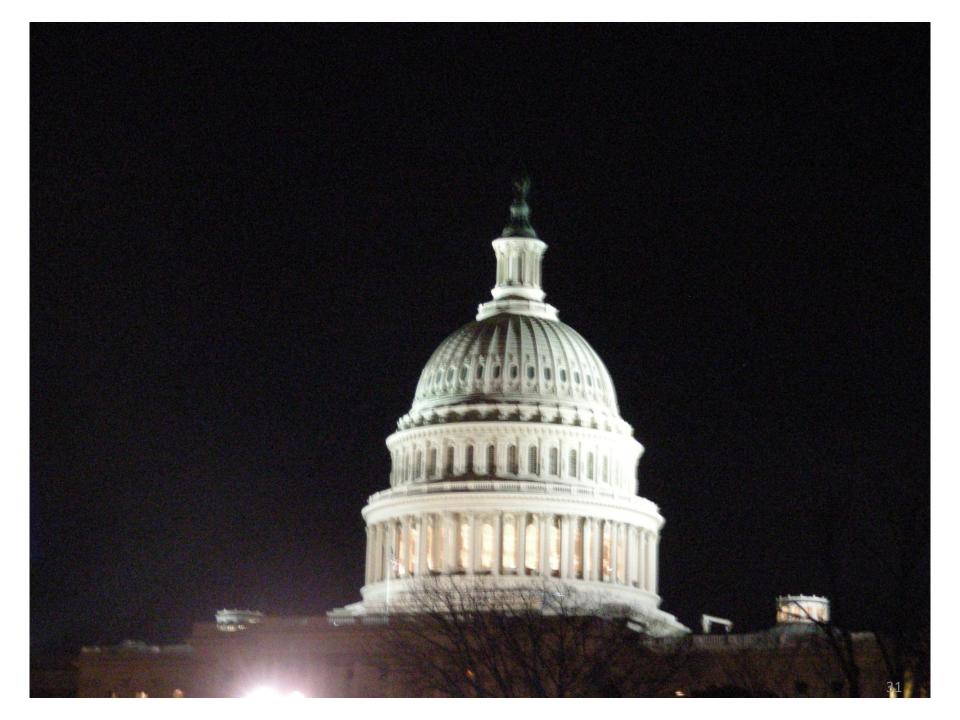
Collaborations



Partnerships



Relationships





Partnerships

- Implies equal
- Trust in motives and intelligence of people from different backgrounds
- Listen and be a cheerleader for innovative ideas
- Be inclusive rather than exclusive
- Cooperative planning



Challenges to Collaboration

- Lack of time
- Narrow focus
- Turf issues
- Limited resources
- Different perspectives and orientation
- Data linkage problems
- Attitude "We know best"



Collaborative Partnerships

- Leverage new resources, expertise and capacity
- Identify Key Partners
- Clarify how will work together
- Describe structure and expectations



Identifying partners

- Prepare a list/map of your existing and potential partners
- Tap the best expertise from within your pool of potential partners
- Identify the benefits, challenges, and specific strategies for working with each partner
- Determine how you will market what you are doing (i.e. develop a document or talking points) to partners



Identify the Players

Mavens – one who accumulates knowledge

Connectors – knows "everyone"

Salespersons – emotional contagion

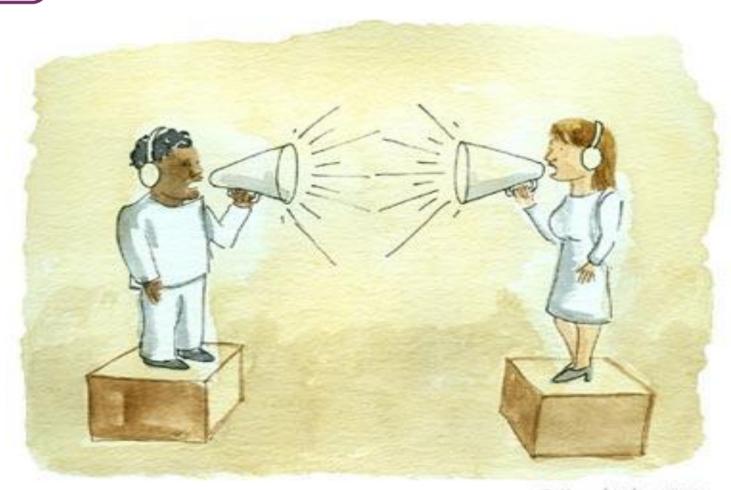


Communication

Now we have Partners ...
What about communicating with them?







© Kurcel Beker 2004



How would you say:

"I parked my car near Harvard yard to buy some lobster"



In New England the might say:

"I pahkt my ka nea the Havid yahd to buy some lopsta

"



Words, Words, Words

- Surveillance
- Intervention
- Population at-risk
- Infrastructure
- Prevention



Words, Words, Words

Surveillance

Cameras

Intervention

Confrontation

Population at-risk

Everyone

Infrastructure

Capacity Building

Prevention

Primary, secondary, tertiary



Don't think they are hearing you?
Perhaps they are not deaf don't yell to make your point!

- •Try some different language/words
- •Get their feedback
- Adjust to the needs



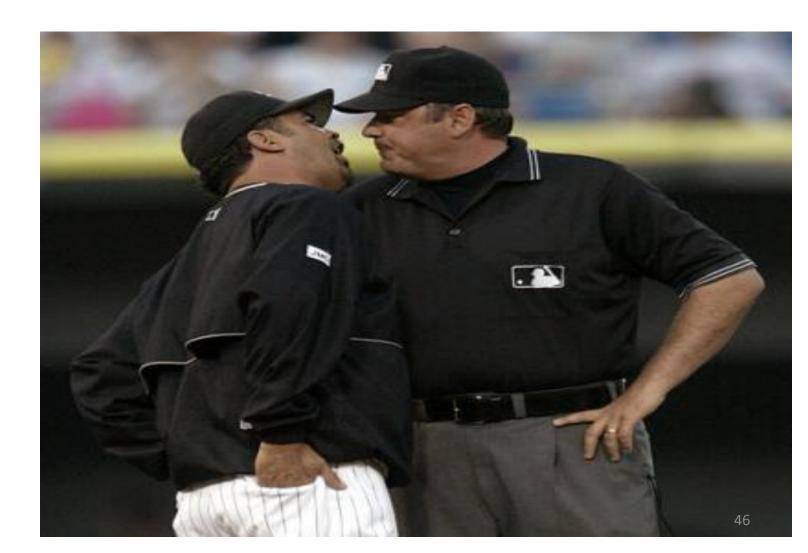


Common Language and Interests

- Identify common interests
- Clarify meaning of terms Talking the same
- Determine how you will market what you are doing (i.e. develop a document or talking points) to partners















Basics of Injury and Violence Prevention





Spectrum of Prevention

Influencing Policy and Legislation

Changing Organizational Practices

Fostering Coalitions and Networks

Educating Providers

Promoting Community Education

Strengthening Individual Knowledge and Skills



Injury Pyramid

Injuries resulting in death

Injuries resulting in hospitalization

Injuries treated in emergency rooms, physician's offices, and other health care settings

Injuries treated at home, in non-medical settings, or not treated



The Three E's

- **1. E**ngineering products to make them safe (removing lead paint from toys)
- Environmental modifications that reduce the likelihood that individuals will have an injury
- **Enforcement of laws or regulations that reduce injury risk (bullying prevention laws)**

Also Important to remember:

- 4. Education that changes attitudes, beliefs, and behaviors (media campaigns)
- **5. E**valuations



Haddon Matrix

Allows for thinking about the issue across environments by time of occurrence

	Human Factor	Agent or Vehicle	Physical Environment	Sociocultural Environment	
Pre-event					
Event					
Post-event					52



Haddon Matrix for Motor

	Vel	Vehicle- Related Issue		
Human Factor	Agent or Vehicle	Physical Environment	Sociocultural Environment	
 			A 1. 1	

Poor Vision or Failed brakes, Narrow Cultural norms permitting missing lights, shoulders. Ill-Speeding, red light reaction time, ETOH, speeding, lack of warning timed signals running, DUI

Pre-event

risk taking systems

Failure to wear Malfunctioning Poorly Lack of vehicle design seat belts seat belts, designed regulation

Event poorly designed guardrails

air bags Post-event High Poorly designed Poor Lack of support for EMS &

susceptibility to fuel tanks Emergency Trauma systems 53 **ETOH** systems



A World Without Education





Risk, Resiliency and Protective factors

What are these factors?

A "risk factor" for school violence is something that has been shown to be associated with a higher incidence of violence among populations exposed to that factor.

- Individual
- Community
- Underlying





"I gotta get off the phone. There's photo enforcement ahead and I need to fix my hair."





Contributors to Increased Risk of MV Crash and Injury for Teens

Risk Factors:

- Age: Immaturity and the adolescent brain
- Inexperience
- Gender (male > female)
- Weather conditions
- Rural roads
- Developmental disabilities
- O ADHD



Contributors to Increased Risk of MV Crash and Injury for Teens (cont')

Risky Behaviors:

- Low use of seatbelts
- Alcohol or drug use
- Carrying teen passengers
- Nighttime driving
- Distractions (e.g., cell phones)
- Speeding and reckless driving
- Driving when fatigued/sleepy
- Driving when angry or upset
- Driving an old or unsafe vehicle



Protection/Resiliency

Violence prevention strategies that build strengths and supportive factors will not only help to prevent school violence, but will also foster positive development in the long term.

Individual

Community



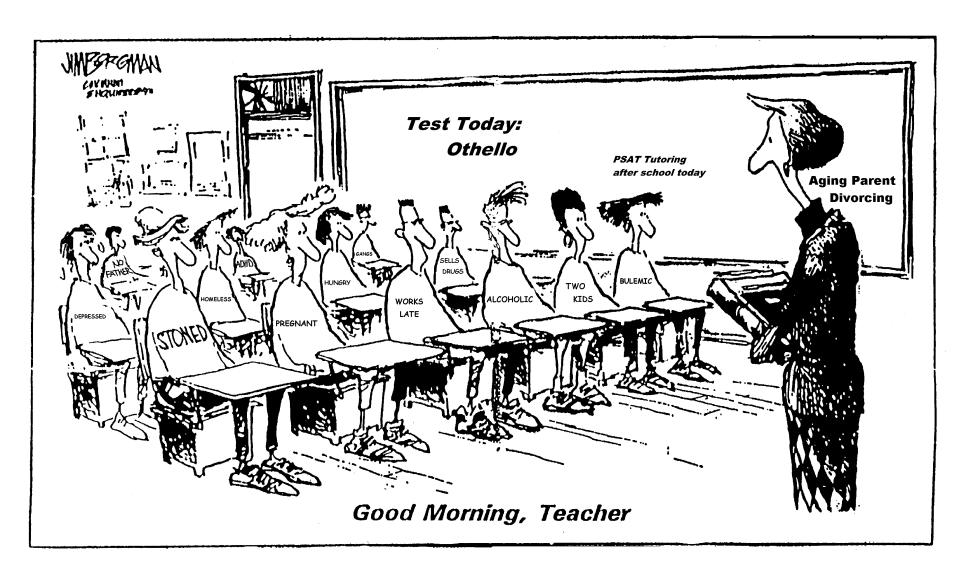
Resiliency-building activities

- Peer support activities
- Structured after-school programs
- Service-learning
- Cross-age mentoring
- Work/training apprenticeships
- Art, music, dance, and other creative activities
- Sports and recreation



Social Determinates of Health

Income	Housing quality & availability	Resource limitations
Wealth	Employment security	Legislation, policy
Racism	Food security	Working conditions
Stressful experiences	Social exclusion	Social capital
Education	Language barriers	
		61



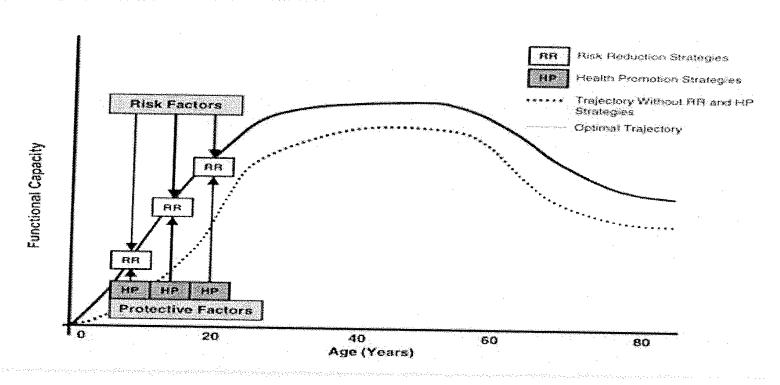


Life Course Framework

- Addresses the consequence of events and experiences over time on an individual's health status.
- Allows for the understanding risk and protective factors in determining health trajectories.
- Research increasingly documents that exposure to violence during childhood results in an increased risk of premature morbidity and the development of chronic conditions.
- Interwoven into the social-ecological approach showing interaction and influence at the different levels to influence and modify individual functioning.



Effects of Risk and Protective Factors on Life Course Trajectories



Source: Halfon, Inkelas, and Hochstein 2000, 455

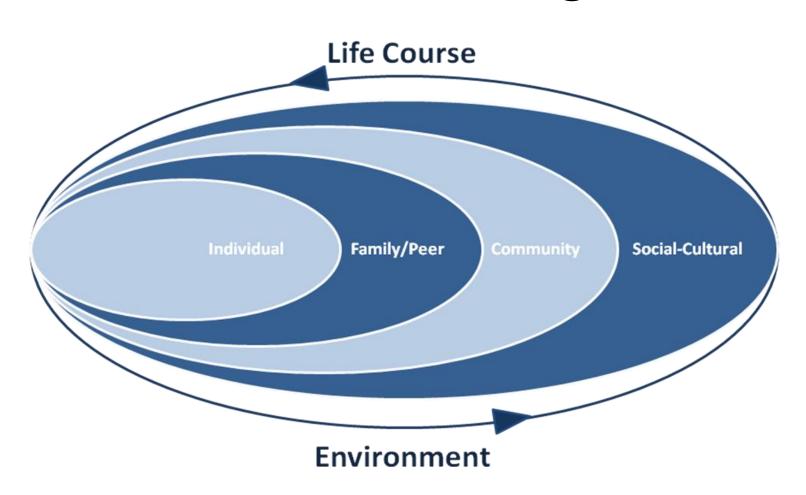


Social-Ecological Framework

- Complex interplay between the individual, peer, family, community and society.
- Human behavior is affected by this interplay of factors.
- Explores the relationship between individuals and their living systems.
- Links intervention strategies targeting specific behaviors and the environmental influences on that behavior.
- Facilitates understanding of how comprehensive prevention strategies can be applied to all the social spheres in which individuals live.
- Integrates with life pathways demonstrating the impact and cumulative effect of events over the life of the individual.



Social-Ecological Model





MCH Pyramid

Allows for thinking about interventions or strategies across the 4 MCH sectors.

Direct Services

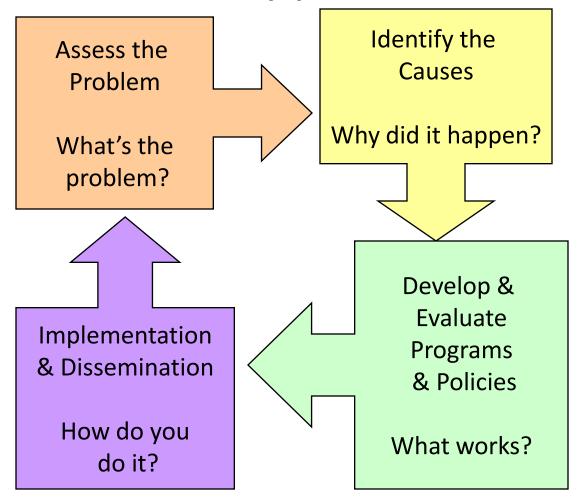
Enabling Services

Population-Based Services

Infrastructure Building Services

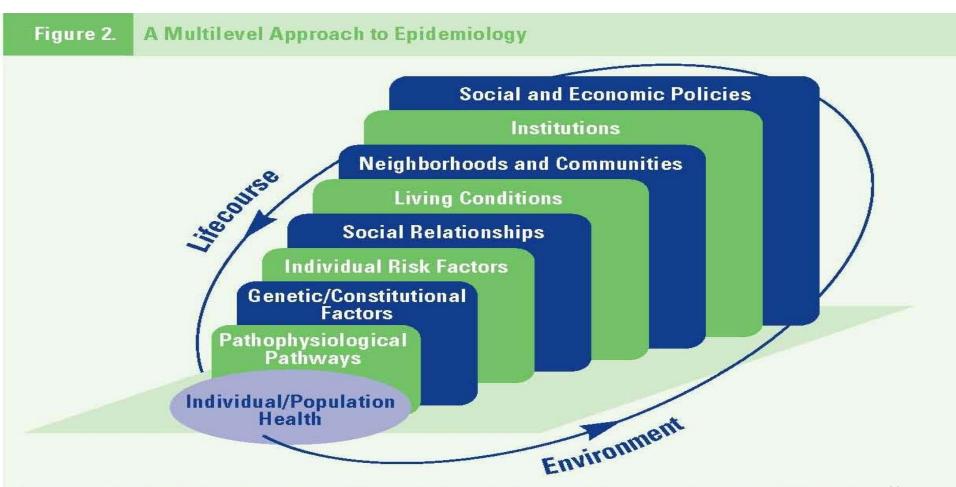


The Public Health Approach to Prevention





A Multi-level Approach



Source: Smedley BD, Syme SL (eds.), Institute of Medicine. Promoting Health: Strategies from Social and Behavioral Research. Washington, D.C.; National Academies Press, 2000.



Silo/Island Spanning





What is a silo?

- System incapable of reciprocal operations with other, related systems
- Lack of communication or common goals between departments in an organization
- Department specialization created silo operational culture
 - Information is inward
 - Vertical focus



Dangers of Silos

- Misallocate resources
- Send inconsistent messages
- Duplicate work
- Fail to leverage funding and resources
- Fail to leverage successes



When are Silos beneficial?

- Subject matter expertise
- Prevent information over-load
- When walls are permeable
- Walls need to be transparent and flexible





Silos need to come down or become permeable in thinking about and working with colleagues and partners.



A Systematic Approach to Cross-Program Integration

Sally Fogerty
Ellen Schmidt



Common interest in having healthy, safe children



How do we join together to make this happen?



Cross-Program Integration Principles

- Respect program identity
- Recognize program priorities
- Preserve successful interventions
- Acknowledge responsibilities to funding sources
- Preserve program integrity do no harm and
- Recognize that each effort will be unique no one "glove" fits all.



Setting the Stage

- Forming the Integration Team
- Selecting the Issue
- Prioritizing the Issue
- Determining the Scope of the Initiative
- Selecting the Programs for Integration
- Developing the Agreement or Charter



Forming the Team

- Team may be either a self-elected group or an appointed group.
- Potential members
 - Health Department Representatives
 - MCH director or assignee and IVP director of assignee
 - Data and epidemiology staff
 - Other key state agencies
 - Key provider agencies and associations
 - Experts
 - Policy advisors
 - Other stakeholders



Forming the Team

- Need clearly defined roles and expectations
- Include "champions" of the project and issue
- Clearly identified leader
 - Responsible for overseeing the effort
 - Single point of responsibility
 - Integrates and coordinates input and contributions
 - Guides effort to completion



Individual commitment to a group effort – that is what makes a team work, a company work, a society.

Vince Lombardi



Environmental Assessment

- Learn about potential sources of support or opposition to the integration project.
- Learn important lessons from any previous or current integration efforts to be incorporated into new efforts.
- Elements to include in this assessment:
 - Strengths and weaknesses of existing or previous integration efforts;
 - Identify barriers which may block or impede efforts;
 - Learn where IVP and MCH commonly intersect; and,
 - Identify joint areas of interest or mutual goals.
- Helps identify the level of risk the current environment is acceptable in order to support an integration project.



Selecting Issues or Areas

- Base on a review of data, environmental scan(s) and other relevant information.
- Utilize existing documents and information to select the issue(s), prioritizing the issue(s) and select target population.
 - MCH Block Grant performance measures and priorities, and needs assessment
 - Injury and Violence data
 - Child Death Review data
 - State (Governor and other leaders) and Federal priorities
 - Other state agencies and local community priorities
- Consider potential for success, level of support at multiple levels, political will, and other areas beyond data.



Factors to Consider

- Availability of interventions
- Effectiveness of interventions
- Economic feasibility
- Community perception of the problem
- Political issues related to the problem



Prioritize the Issues

- Many patterns, issues & needs emerge
- Discrepancy between a desired & actual state
- Agreement that needs reflect real and important problems
- How do we sort them?





Final Review of Priority status

- Can we frame issue as a problem which should be addressed.
- Can we do something about the problem know what we can and wish to do
- Level High, medium, low
- Is it currently being addressed?
- What should our role be in addressing it?



Does it fit with the:

- > 5 Year MCH Needs Assessment
- ➤ Injury Prevention Plan
- ➤ Rural Health Plan Opportunity
- > CDR Recommendations
- > Other efforts



Integration can:

- Interconnect systems of activities
- Reduce injury-related mortality and morbidity
- Strengthen and increase sustainability of statewide injury & violence prevention efforts
- Increase alignment between policy and service units
- Assure uniformity of prevention messages
- Reduce duplication in addressing the same risk factors
- Facilitate improved surveillance, data sharing
 & achieving outcomes/performance measures



Factors for Success

- Having a clearly identified champion(s)
- Making a strategic decision to integrate
- Building a solid integration team
- Obtaining leadership support
- Defining scope of the effort and level of resources needed
- Developing a comprehensive plan
- Controlling the effort throughout its execution



Challenges

- Categorical funding, including funding restrictions and accountability requirements
- Turf protection
- Concern over loss of program identify or status
- Concern over loss of programmatic focus on outcomes
- Concern over loss of constituency for programs
- Volatility of issue
- Competition for program funding



Integration is not about adding work but about doing our work differently and smarter, especially in a time of decreased funding.



Setting the Stage

- Forming the Integration Team
- Selecting the Issue
- Prioritizing the Issue
- Determining the Scope of the Initiative
- Selecting the Programs for Integration
- Developing the Agreement or Charter



Determine Parameters or Scope

- Statewide or specific communities
- Entire population or targeted groups
- Internal only or internal and external
- Multiple issues, one issue, one age group or one component
- Extent of collaboration with outside stakeholders



Extent of the effort

- Broad or narrow
- Level of prevention
 - primary
 - secondary
 - tertiary
- Population-based, selective, targeted



Selecting Program for Integration

- Congruence of missions
- Capacity and flexibility to incorporate anticipated interventions.
- Population served by the program is one that is impacted by this injury issue.
- Program is interested in participating in effort.



Direction

- Know where are you headed
- This is where you want to be headed
- Your auto pilot is engaged
- Be sure you can adjust the auto pilot

Be flexible with the changing inputs





Do we have -

- An agreement on purpose, scope, and responsibilities?
- Identified internal and external partners?
- A clear plan for regular communication?
 - Who is responsible for its implementation?
 - How frequently
 - Type meetings, conference calls, e-mails?
- Methods to update and involve management?
- A process for how decisions will be made?





Develop Written Agreement

- Short written description of purpose, scope, and responsibilities of team members
- Assures a shared understanding and agreement.
- May be used only by the group or a more formal charter or MOA



Project Implementation





Framing the issue

- Refers to the way an issue will be structured and presented.
- Sets the stage for how individuals and broad audiences will think about the issue and how it can be addressed





Framing Questions

- What is the issue?
- Who is involved?
- What contributes to the problem?
- What contributes to the solution?



Understanding the Issue

- What is the extent of the problem?
- How often does it occur?
- How many people are affected?
- How severely are they affected?
- How important is it to stakeholders?
- What are the positives and/or negatives of addressing the problem?



Assessment current situation

- Identify major interest groups or constituencies that are concerned about this issue?
- Identify agencies/organizations which address this issue and key players?
- Is the issue linked to other issues in your state?
- How does the media portray this issue?
- Identify achievements or setbacks on this issue.
- How does the community and society affect this issue?
- What is keeping the issue from changing?
- What could make it change?



Mapping the Issue

 What are the key behaviors, actors, and consequences, as well as environmental factors and restraining and driving forces that impact this issue

What are the individual factors –
knowledge, skill, experience, custom that may contribute to an individual's
position on this issue



Mapping the Issue by Strategy

	Education, skills	Environmental modification	Product modification	Legislation & policy	Emergency services
Individual					
Family					
Community					
Social- cultural					106



Mapping the Issue by Strategy Asphyxia - Infants

	Education, skills	Environmental modification	Product modification	Legislation & policy	Emergency services
Individual		Crib available	Breathable bumpers		
Family	Understanding risk	Child sleeps in separate	Alternative sleep surface close to parents		CPR training
Community	Child care Grandparents			Enforce child care back to sleep policy	EMS services available
Social- cultural	Acceptance of back to sleep		Cribs build to meet safety standards	Mandate educational campaign, child care regulations	107



Mapping the Issue by Age

	Infant (age <1)	Toddler & Preschool (ages 1-4)	Childhood (ages 5-9)	Tween (ages 10-14)	Adolescent (ages 15-19)
Individual					
Family					
Community					
Social- cultural					108



Establish Outcomes

- Define the desired outcome for the effort.
 - Individual expectation
 - Program expectation
 - State expectation
- Why are we doing this?
 - Immediate
 - Short-Term
 - Long-Term



Determine Intervention Activities

- Identify gaps in existing efforts and/or programs related to the issue
- Decide which activities should be implemented by each program/stakeholder
- Determine if you will utilize passive or active interventions



Determine Intervention Activities Continued

- Review the range of activities and approaches your intervention might include
- Choose the best practices that provide the best fit
- Determine the feasibility of the selected interventions



Categorizing of Interventions

- Universal interventions
- Selective interventions
- Indicated interventions
- Passive interventions
- Active interventions



Interventions may include:

- Provide services directly
- Contract with others to provide
- Regulating services or problem
- Educating professions, providers, public
- Providing materials to target entities
- Collaborating with others to address
- Developing or supporting others in drafting legislation
- Gathering data
- Other



Possible Approaches

- Legislation, regulations and enforcement
- Product modification
- Environmental modification
- Education and skills development
- Emergency response

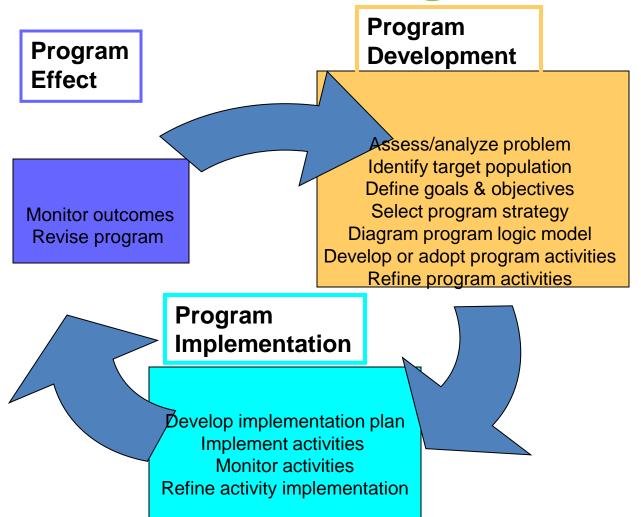


Factors to Consider When Selecting Interventions

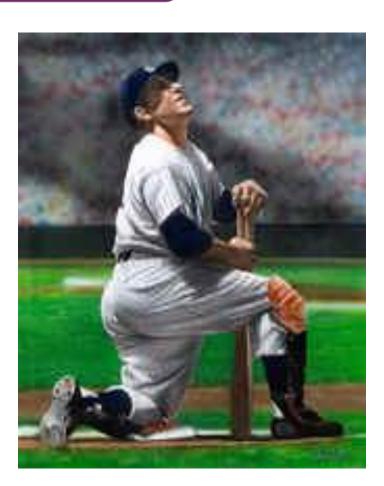
- Evidence-based
- Doable- technically and financially
- Result in improved outcome or reduced risk
- Adjustable to needs of target population
- Politically acceptable



Program Lifecycle







"If you don't know where you're going, you'll end up somewhere else."

- Yogi Berra





- Capacity
- Evaluation
- Sustainability



Action Planning

Create an Action Plan

- Tasks and subtasks
- Resources Needed
- Person/Agency with lead or partner
- Due Dates/Completion Dates

Monitor Implementation:

- Ensure plans are being carried out and quality of plans
- Address potential problems
- Assess the results of the program



Action Step Considerations

- > Understand what is valued in the target audience
- > Learn detail about barriers and motivation
- > Understand what target audience knows about problem, what do they believe
- Explore who is influential and credible in the community partnerships
- > Be aware of community opportunities



Action Plan

INJURY AREA: RECOMMENDATION:

Action Step	Lead Agency/	Partner's Role	Due Date/	Deliverable(s)
	Person	Contact	Completion	
	Responsible	Person	Date	

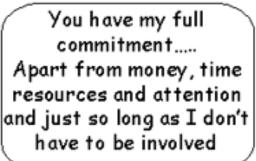


Capacity

- Existing resources
 - Availability of Funding/Staffing
 - Accessibility
 - Quality
- Internal and external
- Environmental factors impacting
 - Needs
 - Resources











Outcome evaluation seeks to determine whether program was ...

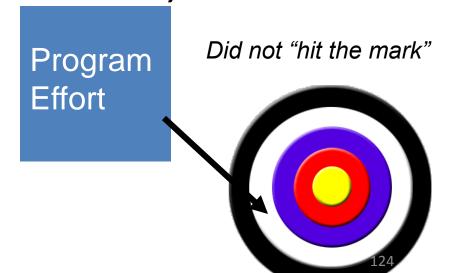
Effective OR

Program prevented childhood deaths and injuries



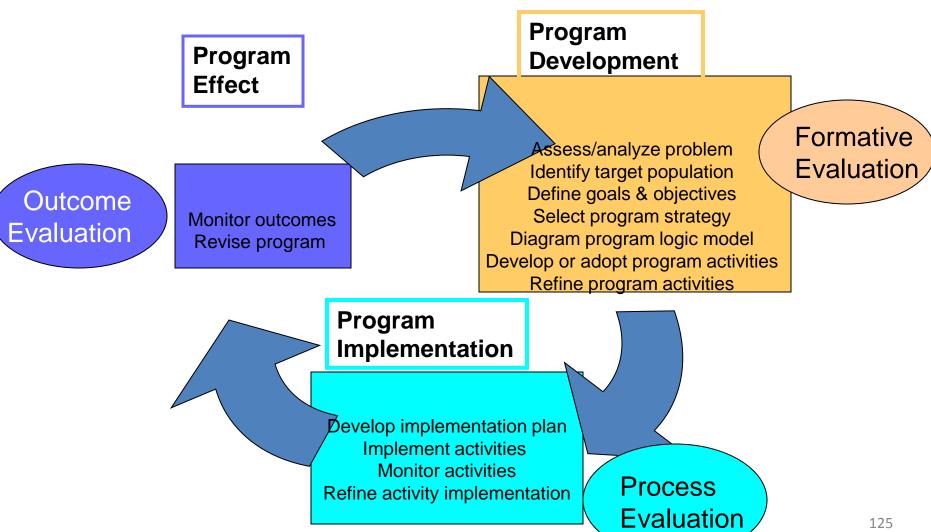
Ineffective

No evidence program prevented childhood deaths or injuries





Evaluation Program Lifecycle





Outcome Evaluation Decision Matrix

Evidence-based: replicated or adapted

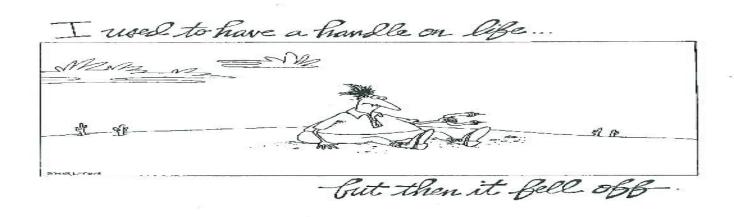
"Single shot" low impact

New, untested, or reinvented

Less important

More important





"I used to have a handle on life... but then it fell off"



Sustainable??





Components of Sustainability

- Cross-Program Integration
- Visibility
- Value Added
- Funding
- Leadership
- Educating Policy/Decision Makers



Examples of MCH Settings Where Injury Prevention Topics Can Be Addressed

Settings		Hospital		Home visiting	WIC	Parenting	Child Care	SBHC's
Topics	Care	S	Care settings	Programs		Classes	Settings	Schools
Home safety	х	x	x	x	x	X	x	
Safe Sleep	x	x	x	x	x	x	x	
Bike safety, helmets		x	x	x			x	x
Child safety seats	x	x	x	x	x	x	x	
Firearm safety	x		x	x		x		x
Motorcycle Helmets		x	x					x
ATV safety		x	x					х
Seat Belts	x	x	x	х .	x	x	x	x
Playground Safety		x	x			· x	x	x
Sports/Recreation		x	x		2.20	x		x
Suicide Prevention		х	x					x
Bullying prevention		4.00150.1.00 2702.11	x	x		×	x	x
Pedestrian safety		¥	x			x	x	х
Injuries from animals			X	x		x	x	х
Violence Prevention	х	x	x	x		x	x	×
Drownings	x	х	x	x	x	x	x	х
Fire and Carbon								
Monoxide	x	x	x	x	x	x	x	x
Poisoning	x	x	x	x	x	x	x	x
Work related injuries			x					x
Motor-vehicle safety		x	x			x		x
Suffocation	x	x	x	x	x	x	x	
Depression	x	x	x	x	х	x	x	х
Mental Health	х	x	x	x	х	x	x	х
Falls	х	x	х	x	x	x	x	x
Booster Seats		x	x	x	x	x	x	
Use of Personal Floation	0.0000000000000000000000000000000000000	V 16- 14- 14- 14- 14- 14- 14- 14- 14- 14- 14						72 - 10
Devices			x			x	x	х

CSN (www.childrenssafetynetwork.org) is funded by the Health Resources and Services Administration (U.S. Department of Health and Human Services).

A project of the Education Development Center, Inc.



Enhance Visibility

- Champions
- Media
- Success stories
- Recipients' of service
- Member of Boards and Committees
- Persistence



Demonstrate the Value Added

- Cost-benefit
- Improved outcomes
- Coordination of effort nonduplication



Finding Funding

Tool # - 50 Ways to Fund Your Program



Leadership



Six Secrets of Change

- Love Your Employees
- Connect Peers with Purpose
- Capacity Building Prevails
- Learning is the Work
- Transparency Rules
- Systems Learn



Seven Destructive Habits

(Sheth 2007):

- Denial
- Arrogance
- Complacency
- Competency Dependence
- Competitive Myopia
- Volume Obsession
- Territorial Impulse

Sheth 2007):



"It is a truism that [policy makers] have the capacity to save many more lives than physicians and other health professionals" Abraham Bergman, MD Political Approaches to Injury Control at the State Level, 1991



"[G]overnments at all levels have an irreplaceable role to play in assuring conditions in which people can be healthy [and safe]."

Committee for the Study of the Future of Public Health, The Future of Public Health, 1988



"The Tipping Point"

Malcolm Gladwell, 2002

"The Tipping Point is that magic moment when an idea, trend or social behavior crosses a threshold, tips, and spreads like wildfire."

Good ideas and products and messages and behaviors can spread just like viruses.



"Never doubt that a small group of thoughtful citizens can change the world. Indeed, it's the only thing that ever has."

Margaret Mead



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Always remember the faces behind the issue

